AUGUST—SEPTEMBER, 1942

GENERAL WORKS

Bibliography

CANADA: BOOK LIST NO. 14. Evans Lewin (Compiler). *National Book Council*, 4d. post free. **710**

A list of British books selected by the Librarian of the Royal Empire Society and classified under the following heads: General and Travel, Northern Canada, Discovery and Exploration, History, Biography, Administration and Constitution, Political and Military, Economics, Literature and Art, Fiction, Native Races and Nature Lore. Fifth edition.

MUSIC AND MUSICAL APPRECIATION: BOOK LIST NO. 85. *National Book Council*, 4d. post free. **711**

A selection of British books classified under the following heads: Dictionaries, History, British Music, Biography and Studies of Composers, Theoretical and Technical, Criticism, Appreciation, Singing, Instrumental Playing, Instruments, Education, Church Music, Opera. Fourth edition.

RELIGION

MIDNIGHT HOUR: A JOURNAL FROM 1ST MAY TO 30TH SEPT. Nicodemus. *Faber & Faber*, 8s. 6d. **712**

A confession of an intense religious experience.

BROADCAST TALKS. C. S. Lewis. *Bles*, 2s. 6d. **713**

Mr. Lewis is the author of *The Problem of Pain* and *The Screwtape Letters*, and in these talks, reprinted with some alterations from two series of broadcasts, *Right and Wrong* and *What Christians Believe*, he states a case for a practical Christianity that can be applied to problems of everyday life.

EPICS, MYTHS AND LEGENDS OF INDIA. P. Thomas. *Kegan Paul*, 30s. **714**

By this comprehensive survey of the sacred lore of the Hindus and Buddhists, the author assesses how much India has added to the cultural and spiritual treasury of the world. Illustrated.

SOCIAL SCIENCES

STATESMAN'S YEAR BOOK, 1942. Maurice Epstein (Editor). *Macmillan*, 30s. **715**

This work of reference gives, as far as the limitations imposed by the war allow, statistical and historical information of the various countries and states of the world. Seventy-ninth edition.

Political Science

716 STUDIES IN DIPLOMACY AND STATECRAFT. G. P. Gooch. *Longmans, Green*, 12s. 6d.

How rulers and statesmen have used and should use their power, particularly in the field of foreign affairs, is the central theme of the ten studies, old and new, collected in this volume.

717 PHOENIX: A SUMMARY OF THE INESCAPABLE CONDITIONS OF WORLD REORGANISATION. H. G. Wells. *Secker & Warburg*, 8s.

In this book Mr. Wells outlines some current creative ideas on World Reconstruction, arguing in favour of a final International to mobilise all intelligent, courageous people to establish lasting conditions of peace and progress.

Law

718 CHITTY'S ANNUAL STATUTES, 1941. Dougall Meston (Editor). *Sweet & Maxwell*, 25s.

The present volume (Vol. 35 of this well-known series) covers the period from March 6th to December 18th 1941, and contains thirty-eight of the Acts passed during this period, together with one Measure passed by the National Assembly of the Church of England. Index.

Army

719 SCHOOL FOR WAR. George Sava. *Faber & Faber*, 6s.

This book, based on German training documents, gives a psychological study of the moulding of the German soldier into a fighting machine.

Education

720 ENGLISH CHILDREN. Sylvia Lynd. *Collins*, 4s. 6d.

This is a picture of English childhood through the centuries; English children at home, at school, at work, at play. 12 coloured plates, 28 illustrations. (*Britain in Pictures Series.*)

721 DISCUSSING EDUCATION. Richard Wilson. *Nelson*, 2s. 6d.

This book describes many aspects of the English system: different types of schools, problems of curriculum, religious teaching, and the use of radio and drama. (*Discussion Books* No. 78.)

PHILOLOGY

English

722 EVERYMAN'S ENGLISH DICTIONARY. D. C. Browning (Editor). *Dent*, 3s.

A new pocket-sized dictionary: over 50,000 references including many slang words, technical terms and American and Scottish words and phrases. There are also Shakespearean and Spenserian glossaries. (*Everyman's Library.*)

723 ENGLISH FOR PLEASURE. L. A. G. Strong. *Methuen*, 3s. 6d.

Based on a selection from over eighty talks given in the British Broadcasting Corporation's School programme, this book deals with such subjects as short stories, essay writing, plays, grammar and punctuation from the point of view of an experienced and well-known author. Cheap edition.

PURE SCIENCE

Physics

FUNDAMENTALS OF VIBRATION STUDY. R. G. Manley. *Chapman & Hall*, 13s. 6d. **724**

This book is designed to serve as an introduction to the subject so that existing textbooks can subsequently be approached with confidence. Diagrams.

Chemistry

SPECTROSCOPY AND COMBUSTION THEORY. A. G. Gaydon. *Chapman & Hall*, 17s. 6d. **725**

The results of recent research in the application of spectroscopy to combustion problems are here discussed. Diagrams.

Biology. Ethnology

RACE AND RACISM. Ruth Benedict. *Routledge*, 7s. 6d. **726**

An examination of those racial theories which have become such an important part of Nazi philosophy.

CYTOLOGY AND CELL PHYSIOLOGY. G. Bourne (Editor). *Oxford University Press*, 20s. **727**

The collected work of nine scientists now working in Britain, this book contains up-to-date information on the form and the chemistry of cells. Each chapter has a comprehensive bibliography. Many microphotographs and drawings.

Botany

THE OBSERVER'S BOOK OF BRITISH GRASSES, SEDGES AND RUSHES. W. J. Stokoe (Editor). *Warne*, 4s. **728**

Every variety of grasses and rushes growing in the British Isles is carefully described. Many illustrations in colour. Pocket size. (*Observer's Books.*)

USEFUL ARTS (AND SCIENCES)

Medicine

A DESCRIPTIVE ATLAS OF RADIOGRAPHS. A. P. Bertwistle. *Kimpton*, 42s. **729**

The object of this book is to show the immense possibilities of X-rays. Written by a clinician for clinicians, it is an attempt to portray as many as possible of the normal and abnormal conditions met with in practice. Illustrated. Fifth edition.

RECENT ADVANCES IN PATHOLOGY. G. Hadfield and L. P. Garrod. *Churchill*, 18s. **730**

Much of this book has been rewritten in order to cover the remarkable advances in the field of pathology during the past four years. Index. Illustrated. Fourth edition.

CANCER OF THE UTERUS. Elizabeth Hurdon. *Oxford University Press*, 17s. 6d. **731**

The author, who died in 1941, was the first Director of the Marie Curie Hospital in London, and a member of the Clinical Research Committee, British Empire Cancer Campaign. Illustrated.

732 RATS, LICE AND HISTORY. Hans Zinsser. *Routledge*, 7s. 6d.

The author, a distinguished bacteriologist, gives a history of epidemic diseases and relates the part played by such carriers as rats and mice in spreading such diseases. Cheap edition.

Engineering

733 AUTOMOBILE MAINTENANCE: 500 QUESTIONS AND ANSWERS. R. W. Bent. *Pitman*, 2s. 6d.

Over five hundred questions and answers on automobile maintenance in concise form. Each set of questions is divided into two sections: Section A for drivers and those responsible for minor running repairs; Section B mainly for motor mechanics and students.

734 BOATBUILDING. H. I. Chappelle. *Allen & Unwin*, 30s.

A practical handbook, designed to meet the needs of the amateur builder. It covers the whole process of boat construction, and building plans for eighteen boats are included. Full index. 58 illustrations.

735 ELECTRICITY IN AIRCRAFT. W. E. Crook. *Pitman*, 5s.

A practical guide for those studying for the Air Ministry "X" Licence. The subjects dealt with include: aircraft batteries; aircraft generators; engine starting; aircraft wiring and lighting; miscellaneous electrical equipment; magnetos; impulse starters; automatic wiring devices and sparking plugs. Over 100 diagrams. Index. Second edition.

736 MACHINE SHOP PRACTICE. W. C. Durney. *Pitman*, 7s. 6d.

A textbook for Ministry of Labour trainees, apprentices and technical students. It deals with the fundamental operations required in the processing of fairly standard, light-weight work, and contains carefully selected examples of operations in practical sequence, illustrated by diagrams. Appendix of tables. Index. Second edition.

737 HIGH-SPEED DIESEL OR COMPRESSION IGNITION OIL ENGINES. A. H. Goldingham. *Spon*, 15s.

The modern High-Speed Diesel or Compression Ignition Engine and its utilisation for various purposes, installations of Diesel electric locomotives, rail cars, and Diesel electric marine propulsion, with a section on torsional vibration. 81 illustrations.

738 MATERIALS OF AIRCRAFT CONSTRUCTION. F. T. Hill. *Pitman*, 20s.

A book for the designer, user and student of aircraft and aircraft engines. It deals with the wide and varied range of materials used in aircraft construction. Mention is made of recently developed "synthetic" materials, adhesives, rubber substitutes, and "plastic" sheet and mouldings. Bibliography and full idex. Fifth edition.

739 PRESS TOOL PRACTICE (Part 2). P. S. Houghton. *Chapman & Hall*, 21s.

This volume deals with various practices and problems including coiling, thread-rolling, trimming, stamping, embossing, bending, metal spinning, various types of tools, ordering metal, estimating, tool recording, planning and recording, heat treatment, lubrication, annealing and cleaning. 265 illustrations. Index.

740 ALTERNATING CURRENT ELECTRICAL ENGINEERING. Philip Kemp. *Macmillan*, 18s.

A textbook that combines theory and practice and provides a general account of the subject. In this edition, the plan of adhering to principles, rather than the description of particular types of machinery and apparatus, has been maintained. Over 400 diagrams. Index. Sixth edition.

ENGINEERING MECHANICS. B. B. Low. *Longmans, Green*, 12s. 6d. **741**

This book covers the fundamentals of force, motion and energy, velocity and acceleration diagrams for points in link mechanisms receiving full and clear discussion. Chapters are also included on dynamical similarity, periodic motion, rigid bodies, vibrations, and the deflection of beams. 208 illustrations.

AIR NAVIGATION FOR CADETS. D. E. Webster. *Dent*, 2s. 6d. **742**

Chapters in this book are devoted to: Air Navigation maps, map reading, conventional signs, scales, relief; Bearings, variation and deviation; Latitude and longitude; The plotting map in use; Using the vector triangle; Three main instruments; Air speed indication, altimeter, and compass, and elementary theory of weather. Diagrams and numerical answers to exercises.

AIR NAVIGATION PLOTTING. M. Williams. *Bell*, 2s. 6d. **743**

A practical handbook for prospective pilots and observers. The text, diagrams, model solutions, exercises and hints, are designed to enable the Cadet to master the fundamental principles of Air Navigation. The air-plot and other more practical techniques are developed from the triangle of velocities. Illustrated.

WORKSHOP PRACTICE IN THE LIGHT REPAIR SHOP. A. F. Wilby. *Edward Arnold*, 1s. 6d. **744**

Chapters deal with tools, processes, materials frequently used in the small repair shop, and forms in which material can be obtained. An appendix describes the construction and use of the micrometer and Vernier calipers, and gives tables of cutting speeds for drills and tapping and clearance drills. 46 line drawings.

Agriculture

THE FARMING YEAR. J. A. Scott Watson. *Longmans, Green*, 5s. **745**

The various types of farming are here described together with their routines of work. Mountain sheep farming, ploughland, fenland, milk and dairy, poultry and pigs, vegetables and flowers, orchards and hops, and woodland are among the types treated. The book has been issued under the auspices of the National Federation of Young Farmers' Clubs. Illustrated.

Manufactures

STEELS FOR THE USER. R. T. Rolfe. *Chapman & Hall*, 25s. **746**

A practical book which attempts to bridge the gap between the science and practice of carbon steels in industry. The scientific aspects of the various processes are treated comprehensively, and illustrated by ample data and examples from actual service. A record of work done in one section of an engineering works laboratory. 118 illustrations. Second edition.

FINE ARTS (AND RECREATION)

Town Planning

POST-WAR HOMES. H. V. Lanchester. *Dent*, 6d. **747**

This volume of the *Design for Britain Series* deals with such questions as building societies, the social aspects of the problems of housing, and the first stages of a post-war programme. The author is himself a well-known architect and is president of the Town Planning Institute.

Architecture

748 ARCHITECTURE IN CAMBRIDGE. Theodore Fyfe. *Cambridge University Press*, 8s. 6d.

Cambridge contains enough variety of fine buildings to afford examples of most of the features important in the history of architecture in England from Saxon to modern times. In this book, Mr. Fyfe has made drawings of buildings, isolating and giving emphasis to their character, and has prefaced these drawings with a brief account of the national evolution of building styles. 33 illustrations, 21 figures.

Drawing

749 BRITISH CARTOONISTS. David Low. *Collins*, 4s. 6d.

David Low, himself a famous cartoonist, gives a masterly account of British cartoonists and comic artists. Studies of Hogarth, Gillray, and Rowlandson bring the story down to the founding of *Punch*, the great days of Leech, Tenniel, Sambourne, and artists of more recent times. 8 coloured plates and 29 illustrations. (*Britain in Pictures Series.*)

Music

750 SONG-SCHOOLS OF THE MIDDLE AGES. A. H. Thompson. *Oxford University Press*, 1s.

An instructive paper detailing the mediaeval constitutions and usages of English Cathedrals and other churches. Some of these, the grammar-and-song type, became known as "Grammar" schools, and were the foundation of the English musical tradition which produced the great composers of the sixteenth and seventeenth centuries. Profuse footnotes quoting authorities.

LITERATURE

English

751 THE UNACKNOWLEDGED LEGISLATOR. Bonamy Dobrée. *Allen & Unwin*, 2s.

This discussion on literature and politics takes the form of a dialogue between three men and a woman in an air-raid warden's post at night; though no conclusion is reached, many lines of thought are indicated. (*P.E.N. Books.*)

752 AUDEN AND AFTER: THE LIBERATION OF POETRY. Francis Scarfe. *Routledge*, 8s. 6d.

The author is himself a poet and Lecturer in French Literature at the University of Glasgow. These essays give a comprehensive study of the new generation of British poets, and their outlook, poetic ideals and technical innovations are explained. 8 plates.

753 CRITICAL THOUGHTS IN CRITICAL DAYS. F. L. Lucas. *Allen & Unwin*, 2s.

The author tells us of the old and new writers he has read during the last three years and what effect the war has had on his estimate of their work. (*P.E.N. Books.*)

754 MURDER FOR PLEASURE. Howard Haycraft. *Davies*, 10s. 6d.

A comprehensive historical survey of the detective story in England, America and France during the last hundred years. Bibliography. Index. Illustrated.

THE SAVIOURS. Clemence Dane. *Heinemann*, 8s. 6d. **755**

Seven plays in prose and verse specially written for broadcasting. Based on the prophecy of Merlin after Arthur's death that another Arthur should arise to help the English in time of need, they show how this prophecy is fulfilled.

VIRGINIA WOOLF. E. M. Forster. *Cambridge University Press*, 1s. 6d. **756**

E. M. Forster, in this Rede Lecture, sums up Virginia Woolf's great achievement and sketches her views on art, feminism, and society as they are developed in her writings.

THE OPEN ROAD. E. V. Lucas. *Methuen*, 3s. 6d. **757**

A new edition of this famous and very popular anthology of prose and verse dealing with the joys of the open air and the countryside. (*Fountain Series.*)

THE BEST ONE-ACT PLAYS OF 1941. J. W. Marriott (Editor). *Harrap*, 8s. 6d. **758**

Eleven new one-act plays by popular writers, H. Brighouse, H. F. Rubenstein, F. Sladen-Smith, Helen Foy, Percival Wilde being again represented.

WORDS AND DEEDS. Henry W. Nevinson. *Penguin Books*, 9d. **759**

This collection of essays and poems by the famous journalist and war correspondent who died last year includes some of his best-known work, much of it autobiographical. There is a preface by the author and an appreciation of him by T. L. Hammond.

Fiction

OVER THE BORDER. George A. Birmingham. *Methuen*, 8s. 6d. **760**

A racing novel, full of shrewd and witty sayings, by a well-known Irish novelist, author of *The Inviolable Sanctuary*, *Spanish Gold*, and many other amusing books.

THE JUDGE SUMS UP. J. Jefferson Farjeon. *Collins*, 7s. 6d. **761**

"Gentlemen of the Jury, you have listened with patience" runs the first line of Mr. Jefferson Farjeon's new crime story, which ends before that summing up has been concluded. By means of a masterly technique, he has prolonged the agony of the crisis between crime and punishment.

FINANCIAL TIMES. Ronald Fraser. *Cape*, 8s. 6d. **762**

The Philistine member of a family of artists determines to become a great power in Big Business and succeeds in his ambition: a good-humoured satire on the ephemeral power of money.

THE NINE LIVES OF BILL NELSON. Gerald Kersh. *Heinemann*, 6s. **763**

In a loosely arranged series of conversations some men of the Coldstream Guards pay tribute, each in his own fashion, to the memory of Sergeant Bill Nelson, killed in an air raid while on leave. From these conversations one learns what Bill Nelson and his friends were like, and also what existence in the Coldstream Guards in peace and war is like. Mr. Kersh is the author of *They Die with Their Boots Clean.*

THE SIXTEENTH STAIR. E. C. R. Lorac. *Collins*, 7s. 6d. **764**

A good detective story centring round an old London family, the mystery deftly created and as deftly unravelled.

765 ORLANDO. Virginia Woolf. *Penguin Books*, 9d.

One of this distinguished novelist's most remarkable books; a mingling of biography, fantasy and satire which covers the past three hundred years of English history. Cheap edition.

766 A MAN ABOUT THE HOUSE. Francis Brett Young. *Heinemann*, 9s. 6d.

Two elderly maiden ladies are left a villa overlooking the Bay of Naples. The adventures that this legacy brings into their hitherto circumscribed lives are entertainingly described.

HISTORY (AND GEOGRAPHY)

History

767 CONFLICTS: STUDIES IN CONTEMPORARY HISTORY. L. B. Namier. *Macmillan*, 8s. 6d.

Essays by a well-known historian with an active concern in contemporary politics, written since the outbreak of war. The book analyses various aspects of the present catastrophic conflict from an historical angle.

Biography

768 RETROSPECT OF AN UNIMPORTANT LIFE. Herbert Hensley Henson. *Oxford University Press*, 16s.

The first volume of the autobiography of Dr. Hensley Henson, successively Canon of Westminster, Dean of Durham, Bishop of Hereford, and finally Bishop of Durham. It covers the period from his birth in 1863 to his translation to the See of Durham in 1920. 8 illustrations.

769 H. R. L. SHEPPARD: HIS LIFE AND LETTERS. R. Ellis Roberts. *Murray*, 15s.

The author portrays not only the popular Vicar of St. Martin's, the Dean of Canterbury, the Canon of St. Paul's, but also the man *per se*, often in bad health, sometimes depressed and often disappointed at the limitations to his achievements. An understanding biography of a complex personality, one of the most influential religious leaders Britain has had during the present century.

Czechoslovakia

770 THE TATRA MOUNTAINS. V. A. Firsoff. *Drummond*, 10s. 6d.

A comprehensive account of the little-known mountainous district which lies between Poland and Czechoslovakia, its scenery, folk-lore, history and natural features. 62 illustrations.

Britain and the Commonwealth

771 BRITAIN'S MOUNTAIN HERITAGE. Arthur Gardner. *Batsford*, 12s. 6d.

Mr. Gardner is a well-known photographer of mountain scenery, and his subjects include the English Lake District, Snowdonia and the Western Highlands of Scotland. This book includes an excellent descriptive text. 128 illustrations, 1 map.

LONDON TRIUMPHANT. S. R. Jones. *Studio*, 15s. **772**

The author, a well-known topographical artist, gives a moving picture of London as it was at the outbreak of war, with its crowded skyline, historical buildings and intimate details of domestic architecture. The book has an added value now that a number of London's landmarks have been destroyed. Illustrated by the author's drawings and etchings.

ENGLISH CHILDREN. Sylvia Lynd. *Collins*, 4s. 6d. **773**

This is a picture of English childhood through the centuries; English children at home, at school, at work and at play. 12 coloured plates, 28 illustrations. (*Britain in Pictures Series.*)

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CORNISH CREAM. Phyllis Nicholson. *Murray*, 8s. 6d. **775**

This book by the author of *Norney Rough* portrays life in a typical Cornish village, with its normal inhabitants, rich and poor evacuees, soldiers, canteen helpers, etc. The Cornish setting makes an attractive background to a graphic picture of a section of war-time England. Illustrated by Katherine Tozer.

YORKSHIRE COTTAGE. E. Pontefract and M. Hartley. *Dent*, 12s. 6d. **776**

An account by a writer and an artist, of how they modernized a cottage in Yorkshire, preserving its beauty, and of the hard but attractive life they subsequently lead in the Yorkshire dales. Illustrated.

NORTH COUNTRY. Edmund Vale. *Batsford*, 9s. 6d. **777**

A book containing two distinct pictures; one of the tranquil and unspoilt countryside of North England, lofty moorland and arable plain, peak, lake, fell; the other of the teeming industrial North of the steel, coal and textile industries. 130 photographs. New edition.

THE ENGLISH SPIRIT. Anthony Weymouth (Editor). *Allen & Unwin*, 7s. 6d. **778**

An anthology of broadcast talks, by such writers as Guedalla, Walpole, Priestley, Bates and Strong, which have for underlying theme the Spirit of England, exemplified by the character and actions of her men and women. 8 illustrations.